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Attorney's Docket 008312-0306986
Client Reference: T4MH-03S0232-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of
TAKESHI NAKANO, ET AL.

Confirmation No: 1970

Application No. 10/724,685

Group Art Unit: 2651

Filed: December 2, 2003

Examiner: HALEY, Joseph R

Title: DISK APPARATUS AND METHOD OF GENERATING A TRACKING ERROR
SIGNAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION
UNDER 37 C.F.R. §1.8

I hereby certify that the following papers are being facsimile
transmitted to **Examiner Joseph Haley** of the Patent and Trademark
Office at **(571) 273-8300** on the date shown below:

AMENDMENT

AMENDMENT TRANSMITTAL

PILLSBURY WINTHROP SHAW PITTMAN LLP



WILLIAM D. TITCOMB
Reg. No. 46463

Date: December 21, 2006
P.O. Box 10500
McLean, VA 22102
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(Certification of Facsimile Transmission--page 1)

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AMENDMENT/RESPONSE TRANSMITTAL

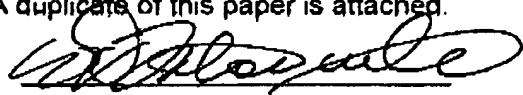
Transmitted herewith is an amendment/response for this application

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been
calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	2	- 20	= 0 x \$	= \$	
INDEP.	2	- 3	= 0 x \$	= \$	
FIRST PRESENTATION OF MULTIPLE DEP CLAIM			+ \$	= \$	0 00
TOTAL ADDITIONAL CLAIM FEE					\$
GRAND TOTAL					\$ 0 00

FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No.
033975 Charge any additional fees required by this paper or credit any
overpayment in the manner authorized above. A duplicate of this paper is attached.Date: December 21, 2006
PILLSBURY WINTHROP SHAW PITTMAN LLP
P.O. Box 10500
McLean, VA 22102
703 770 7847
WILLIAM D. TITCOMB
Reg. No. 46463

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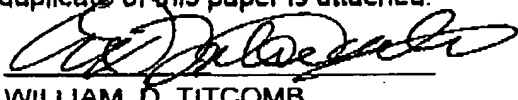
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Mail Stop Non-Fee Amendments
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P.O. Box 1450
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Sir:

In response to the Office Action dated September 26, 2006, the due date for response
to which is December 26, 2006, please amend the above-identified application as follows:

400500822v1